

INTERNATIONAL SEARCH REPORT

International Application No

T/IL2004/000599

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N21/87 G01N33/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHMIDT W: "Optische Spektroskopie" 2000, WILEY, WEINHEIM, XP002299564 page 123 - page 131	1-20
Y	-----	23-29
Y	GOLLON P, LEDERER U: "Diamond valuation: The cutting edge" PROFESSIONAL JEWELER MAGAZINE ARCHIVES, 'Online! June 2003 (2003-06), XP002299562 Retrieved from the Internet: URL: http://www.professionaljeweler.com/archives/articles/2003/jun03/0603man2.html > 'retrieved on 2004-10-06! the whole document	23,24, 27-29
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

6 October 2004

Date of mailing of the international search report

27/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>GOLLON P, LEDERER U: PROFESSIONAL JEWELER MAGAZINE ARCHIVES, 'Online! May 2003 (2003-05), XP002299563 Retrieved from the Internet: URL:http://www.professionaljeweler.com/arc hives/articles/2003/may03/0503man4.html> 'retrieved on 2004-10-06! the whole document -----</p>	25-29